June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Lendron



### School Report Grade 5

Test Date: March 2008

Code: 12281606

SAU: MSAD 34

School: Kermit S Nickerson School

#### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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English Language Arts – Reading Results	4-6
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### **SUMMARY OF SCORES**

Test Date: March 2008 5

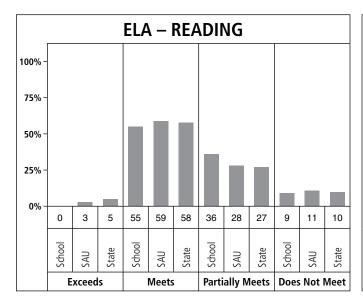
**Grade:** 

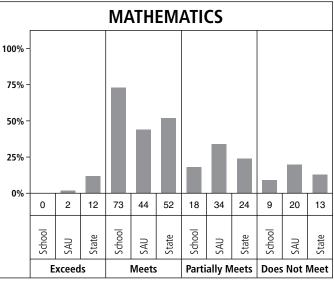
SAU: **MSAD 34** 

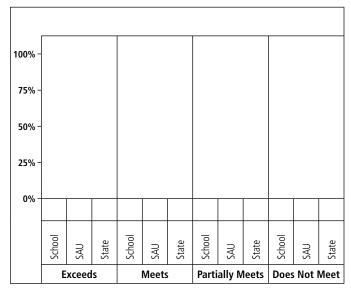
**Kermit S Nickerson School** School:

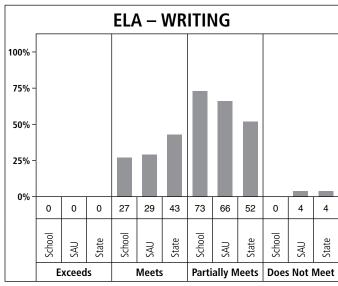
### **Summary of School, SAU, and State Scores**

Year	Avera	age Scaled S	Score
icai	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	544 545 <b>545</b> 545	543 541 <b>543</b> 542	544 544 <b>545</b> 544
Mathematics 2005—2006 2006—2007 <b>2007—2008</b> Cum. Avg.*	538 545 <b>547</b> 543	536 540 <b>540</b> 539	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	539 <b>535</b>	538 <b>535</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



## **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008 5

Grade:

SAU: MSAD 34

**Kermit S Nickerson School** School:

		Er	rol	lme	nt¹								C	ON.	TEI	NT	AR	EΑ	PA	RT	ICI	PA	TIO	N <sup>2</sup>					
CATEGORY OF	c	during	g test	ing w	vindo	w			ELA-F	leadin	g				Mathe	matic	s										ELA-	Writing	j
PARTICIPATION	Sc	hool	S	AU	St	ate	Sc	hool	S	AU	St	ate	Sch	nool	S	AU	St	ate	Sch	nool	S	AU	St	tate	Sch	nool	S	AU	State
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Total number of students	12	100	122	100	14240	100	12	100	122	100	14157	100	12	100	122	100	14156	100							12	100	122	100	14107 99
Ethnicity African American/Black	0	0	1	1	404	3	0	0	1	100	396	98	0	0	1	100	398	99							0	0	1	100	388 96
American Indian or Native Alaskan	0	0	1	1	118	1	0	0	1	100	118	100	0	0	1	100	118	100							0	0	1	100	118 100
Asian or Pacific Islander	0	0	1	1	201	1	0	0	1	100	199	99	0	0	1	100	199	99							0	0	1	100	197 98
Hispanic	0	0	2	2	178	1	0	0	2	100	170	97	0	0	2	100	174	99							0	0	2	100	171 97
Caucasian/White	12	100	117	96	13339	94	12	100	117	100	13274	100	12	100	117	100	13267	100							12	100	117	100	13233 99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0 0
Identified disability	2	17	34	28	2555	18	2	100	34	100	2528	99	2	100	34	100	2526	99							2	100	34	100	2507 99
Current LEP	0	0	0	0	337	2	0	0	0	0	328	97	0	0	0	0	334	99							0	0	0	0	323 96
Economically disadvantaged	5	42	60	49	5574	39	5	100	60	100	5528	99	5	100	60	100	5531	99							5	100	60	100	5504 99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5 100

MODE OF			ELA-F	Readin	g				Mathe	matics	3							ELA-\	Vriting	,	
	Sc	hool	S	AU	Sta	ate	Sch	ool	S	AU	St	ate	School	SAU	State	Sch	nool	S	AU	Sta	ate
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n %	n %	n %	n	%	n	%	n	%
Participation without accommodations	9	75	96	79	11042	78	9	75	96	79	11006	77				9	75	97	80	11127	78
Identified disability (PET/IEP)	0	0	10	10	396	4	0	0	10	10	404	4				0	0	11	11	447	4
LEP	0	0	0	0	144	1	0	0	0	0	141	1				0	0	0	0	147	1
504 plan	0	0	0	0	134	1	0	0	0	0	133	1				0	0	0	0	136	1
Participation with accommodations	2	17	23	19	2974	21	2	17	23	19	3014	21				2	17	22	18	2845	20
Identified disability (PET/IEP)	1	50	21	91	1996	67	1	50	21	91	1986	66				1	50	20	91	1925	68
LEP	0	0	0	0	175	6	0	0	0	0	189	6				0	0	0	0	172	6
504 plan	0	0	0	0	76	3	0	0	0	0	77	3				0	0	0	0	74	3
Other	1	50	2	9	766	26	1	50	2	9	801	27				1	50	2	9	710	25
Participation through alternate assessment (PAAP)	1	8	3	2	136	1	1	8	3	2	136	1				1	8	3	2	135	1
Identified disability (PET/IEP)	1	100	3	100	136	100	1	100	3	100	136	100				1	100	3	100	135	100
LEP	0	0	0	0	4	3	0	0	0	0	4	3				0	0	0	0	4	3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1				0	0	0	0	1	1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0															
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0				0	0	0	0	27	0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0				0	0	0	0	106	1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



devices to support comprehension. (scaled score 500–530)

### **ELA-READING RESULTS**

Test Date: March 2008 5

49

Grade:

SAU: MSAD 34

**Kermit S Nickerson School** School:

			STUDEN	rs at each A	ACHIEVEME	NT LEVEL	
ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	۸U	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	0	0	3	2	721	5
	2006-2007	0	0	1	1	702	5
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>659</b>	<b>5</b>
	Cum. Total*	0	0	7	2	2082	5
<b>Meets the Standards</b> – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	9	69	70	53	7571	53
	2006-2007	10	67	60	49	7730	55
	<b>2007-2008</b>	<b>6</b>	<b>55</b>	<b>70</b>	<b>59</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	25	64	200	53	23496	56
<b>Partially Meets the Standards</b> – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	3	23	43	32	4343	30
	2006-2007	4	27	42	34	4182	30
	<b>2007-2008</b>	<b>4</b>	<b>36</b>	<b>33</b>	<b>28</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	11	28	118	32	12325	29
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary	2005-2006	1	8	17	13	1628	11
	2006-2007	1	7	19	16	1419	10
	<b>2007-2008</b>	1	<b>9</b>	<b>13</b>	<b>11</b>	<b>1362</b>	<b>10</b>

Cum. Total\*

3

		nber	A	verage Poi	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	iool	S	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	29.5	61.5	28.0	58.3	29.2	60.8
Literary Text	24	50	15.5	64.6	14.4	60.0	15.0	62.5
Informational Text	24	50	14.0	58.3	13.6	56.7	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine. gov/education/lsalt/gles.htm.

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10

13



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 34

School: Kermit S Nickerson School

*							11110										<u> </u>					
DEDODTING				1	Sch	nool		T		1			SA	AU	:	ı			Sta	ate	•	
REPORTING CATEGORIES	Tested	I	E		М		P	ı	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Jeore	N	%	%	%	%	Jeore	N	%	%	%	%	1 30016
All Students	11	0	0	6	55	4	36	1	9	545	119	3	59	28	11	543	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 11	0	0	6	55	4	36	1	9	545	1 1 1 2 114 0	3	60	26	11	543	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	1 10	0	0	6	60	3	30	1	10	545	31 88	0 3	32 68	35 25	32 3	534 546	2392 11624	0 6	26 65	42 24	31 5	536 547
Current LEP Yes No	0 11	0	0	6	55	4	36	1	9	545	0 119	3	59	28	11	543	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	4 7	0	0	4	57	2	29	1	14	546	58 61	2 3	55 62	36 20	7 15	542 543	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0	0	0	6	55	4	36	1	9	545	0 119	3	59	28	11	543	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	2 9 0	0	0	4	44	4	44	1	11	543	59 60 0	3 2	63 55	27 28	7 15	544 541	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	0	0	0	6	55	4	36	1	9	545	1 118	3	58	28	11	543	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	0	0	0	6	55	4	36	1	9	545	0 119	3	59	28	11	543	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 34

School: Kermit S Nickerson School

*	145.			.,															<u> </u>			
OUECTIONNAIDE					Sch	ool							SA	'U					Sta	ite	:	
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	И		P	ı	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	30010	%	%	%	%	%	30010	%	%	%	%	%	1
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 36 64 0	0 0	0	3 3	75 43	1 3	25 43	0	0 14	545 545	3 55 40 2	0 2 4 0	0 58 68 0	75 30 17 100	25 11 11 0	535 542 545 534	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	18 73 9 0	0 0 0	0 0 0	0 5 1	0 63 100	2 2 0	100 25 0	0 1 0	0 13 0	540 547 542	19 64 13 4	0 4 0 0	59 61 53 40	32 27 20 40	9 8 27 20	543 545 534 540	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading? A. very good B. good C. fair D. poor	27 64 0 9	0 0	0 0	3 3 0	100 43 0	0 3	0 43 100	0 1	0 14 0	555 541 540	36 47 12 5	5 2 0	69 56 57 17	19 31 21 67	7 11 21 17	547 541 539 535	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	18 64 18	0 0 0	0 0 0	0 4 2	0 57 100	2 2 0	100 29 0	0 1 0	0 14 0	538 544 554	18 63 19	0 4 0	38 63 64	38 24 32	24 10 5	537 544 543	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	9 64 27	0 0 0	0 0 0	0 3 3	0 43 100	1 3 0	100 43 0	0 1 0	0 14 0	536 543 551	13 56 31	0 3 3	27 61 69	40 27 22	33 9 6	535 543 546	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day?  A. more than one hour  B. 20 minutes to an hour  C. less than 20 minutes  D. I rarely read at home.	55 45 0 0	0	0	4 2	67 40	2 2	33 40	0	0 20	547 542	25 62 5 9	3 3 0 0	62 64 33 30	24 25 33 50	10 8 33 20	544 543 538 536	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments?  A. five or fewer pages B. six to ten pages C. eleven or more pages	0 18 82	0 0	0	1 5	50 56	1 3	50 33	0	0 11	546 545	18 17 65	5 0 3	43 68 60	38 21 27	14 11 11	541 546 542	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C. D.	0 0 0 0										100 0 0 0	0	0	0	100	530						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N - Numbe



### **MATHEMATICS RESULTS**

Test Date: March 2008 5

Grade:

SAU: MSAD 34

**Kermit S Nickerson School** School:

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

				1		1	
ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	0	0	8	6	1415	10
	2006-2007	1	7	6	5	1711	12
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	1	3	16	4	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	5	38	38	29	6503	45
	2006-2007	8	53	50	41	6778	48
	<b>2007-2008</b>	<b>8</b>	<b>73</b>	<b>52</b>	<b>44</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	21	54	140	38	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	5	38	46	35	3945	28
	2006-2007	5	33	43	36	3884	28
	<b>2007-2008</b>	<b>2</b>	<b>18</b>	<b>41</b>	<b>34</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	12	31	130	35	11170	26
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	3	23	41	31	2434	17
	2006-2007	1	7	22	18	1683	12
	<b>2007-2008</b>	<b>1</b>	<b>9</b>	<b>24</b>	<b>20</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	5	13	87	23	5895	14

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	iool	SA	<b>AU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	9.3	62.0	7.9	52.7	9.0	60.0
Cluster 2: Shape and Size	14	29	7.6	54.3	6.6	47.1	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	2.5	50.0	1.5	30.0	2.2	44.0
Cluster 4: Patterns	14	29	8.9	63.6	6.8	48.6	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 Learning Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 34

School: Kermit S Nickerson School

¥						nool							SA	۸U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	11	0	0	8	73	2	18	1	9	547	119	2	44	34	20	540	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 11	0	0	8	73	2	18	1	9	547	1 1 1 2 114 0	2	44	35	19	540	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	1 10	0	0	8	80	1	10	1	10	548	31 88	0 2	23 51	39 33	39 14	532 542	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	0 11	0	0	8	73	2	18	1	9	547	0 119	2	44	34	20	540	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	4 7	0	0	5	71	2	29	0	0	549	58 61	0 3	43 44	33 36	24 16	538 541	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0	0	0	8	73	2	18	1	9	547	0 119	2	44	34	20	540	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	2 9 0	0	0	6	67	2	22	1	11	546	59 60 0	0 3	44 43	37 32	19 22	539 540	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	0	0	0	8	73	2	18	1	9	547	1 118	2	43	35	20	540	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	0 11	0	0	8	73	2	18	1	9	547	0 119	2	44	34	20	540	464 13556	58 10	40 52	2 25	0 13	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 34

School: Kermit S Nickerson School

					Sch	ool							SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category	1	E	I	VI		P	Ι	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 36 64 0	0	0	3 5	75 71	0 2	0 29	1 0	25 0	545 548	3 55 40 2	0 2 2 0	0 48 45 0	50 30 38 50	50 20 15 50	527 540 541 525	5 66 26 2	6 12 12 9	39 52 55 37	29 24 23 25	25 12 11 29	539 546 547 539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics class.	64	0	0	5	71	1	14	1	14	546	27	3	66	19	13	545	38	16	56	19	8	549
Class.  B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	36 0 0	0	0	3	75	1	25	0	0	549	62 9 3	1 0 0	38 30 33	43 20 33	18 50 33	538 535 535	48 10 3	9 6 3	53 37 24	26 32 29	12 24 45	545 539 532
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good  B. good	27 64	0	0	3 5	100 71	0 2	0 29	0	0	551 549	35 38	5 0	66 43	20 43	10 14	545 540	31 47	24 8	54 55	14 25	8 12	552 545
C. fair D. poor	9	0	0	0	0	0	0	1	100	520	23 4	0	22 0	44 20	33 80	535 522	19 3	2	43 26	35 38	20 36	539 533
How difficult was the mathematics part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	9 73 18	0 0 0	0 0 0	0 6 2	0 75 100	0 2 0	0 25 0	1 0 0	100 0 0	520 550 548	16 68 16	0 3 0	42 43 50	16 38 39	42 16 11	533 541 540	18 66 17	5 11 20	42 55 51	30 23 19	22 11 10	540 547 549
How often do you use hands-on materials in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	9 0 82 9	0 0 0	0 0 0	1 6 1	100 67 100	0 2 0	0 22 0	0 1 0	0 11 0	546 546 560	26 16 28 29	0 0 3 3	55 47 36 41	26 26 55 26	19 26 6 29	540 541 542 537	21 36 27 15	10 13 12 10	48 54 54 49	26 23 23 25	16 10 11 16	544 547 547 544
How often do you use calculators in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	0 0 0 100	0	0	8	73	2	18	1	9	547	14 6 19 62	0 0 5 1	75 43 36 40	13 43 36 38	13 14 23 21	546 544 539 538	7 30 34 29	12 13 12 9	44 53 54 50	25 23 23 25	19 11 10 16	543 547 547 544
On average, how many minutes a day do you spend working on mathematics in class?  A. less than 30 minutes  B. 30–45 minutes  C. 45–60 minutes  D. more than 60 minutes	0 27 36 36	0 0 0	0 0 0	2 3 3	67 75 75	0 1 1	0 25 25	1 0 0	33 0 0	542 552 546	4 32 55 9	0 0 3 0	0 39 50 50	0 34 36 40	100 26 11 10	514 537 543 539	7 31 40 23	7 7 12 18	40 49 55 54	25 29 23 19	28 15 10 9	539 543 547 549
Optional school/SAU question A. B. C. D.	0 0 0										100 0 0	0	0	0	100	520						

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N = Numbe



understanding. (scaled score 500–520)

### **ELA-WRITING RESULTS**

Test Date: March 2008 5

Grade:

MSAD 34 SAU:

**Kermit S Nickerson School** School:

		STUDENTS AT EACH ACHIEVEMENT LEVEL										
ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	<b>\</b> U	Sta	ite					
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	's Grade	N	%	N	%	N	%					
<b>Exceeds the Standards</b> – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	0 <b>0</b>	0 <b>0</b>	1 <b>0</b>	1 <b>0</b>	260 <b>46</b>	2 <b>0</b>					
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	7 <b>3</b>	47 <b>27</b>	56 <b>35</b>	46 <b>29</b>	7844 <b>6041</b>	56 <b>43</b>					
<b>Partially Meets the Standards</b> – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	8 <b>8</b>	53 <b>73</b>	58 <b>79</b>	48 <b>66</b>	5365 <b>7330</b>	38 <b>52</b>					
<b>Does Not Meet the Standards</b> – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with	2005-2006 2006-2007 <b>2007-2008</b>	0 <b>0</b>	0 <b>0</b>	6 <b>5</b>	5 <b>4</b>	524 <b>555</b>	4 <b>4</b>					

Cum. Total\*

		nber	Average Points Attained (Number and Percent)												
Learning Results Content Standard Cluster		oints sible	Sch	iool	SA	AU	Sta	ate							
	N	%	N	%	N	%	N	%							
Total Writing (Standards F & G)	20	100	10.1	50.5	10.1	50.5	10.7	53.5							
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.3	44.2	5.3	44.2	5.6	46.7							
Standard English Conventions (Standard F)	8	40	4.8	60.0	4.8	60.0	5.1	63.8							

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 Learning Results which can be found at http:// www.maine.gov/education/lsalt/gles.htm.



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 34

School: Kermit S Nickerson School

¥	School											SAU State												
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled		
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
All Students	11	0	0	3	27	8	73	0	0	535	119	0	29	66	4	535	13972	0	43	52	4	538		
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 11	0	0	3	27	8	73	0	0	535	1 1 1 2 114 0	0	29	67	4	535	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538		
Identified disability Yes No	1 10	0	0	3	30	7	70	0	0	535	31 88	0 0	6 38	81 61	13 1	530 537	2372 11600	0	12 50	72 48	16 1	529 539		
Current LEP Yes No	0	0	0	3	27	8	73	0	0	535	0 119	0	29	66	4	535	319 13653	0 0	30 44	58 52	12 4	533 538		
Economically disadvantaged Yes No	4 7	0	0	3	43	4	57	0	0	539	58 61	0 0	28 31	67 66	5 3	534 536	5435 8537	0	32 50	61 47	7 2	535 539		
Migrant Yes No	0	0	0	3	27	8	73	0	0	535	0 119	0	29	66	4	535	5 13967	0	40 43	60 52	0 4	538 538		
Gender Female Male Not Reported	2 9 0	0	0	2	22	7	78	0	0	534	59 60 0	0 0	42 17	56 77	2 7	538 533	6750 7222 0	1 0	55 33	43 61	2	540 535		
Title 1A targeted program Yes No	0	0	0	3	27	8	73	0	0	535	1 118	0	30	66	4	535	1745 12227	0 0	26 46	69 50	5 4	534 538		
Gifted/talented program Yes No	0	0	0	3	27	8	73	0	0	535	0 119	0	29	66	4	535	464 13508	2	74 42	23 53	0 4	545 537		
		·	Š						J			Š						Š						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 34

School: Kermit S Nickerson School

*		School											SAU State										
QUESTIONNAIRE ITEMS	Students in Each		E		<u> </u>		P		D	Mean	Students in Each	E	SA м	. <b>U</b> P	D	Mean	Students in Each	E	Sta M	İ	D	Mean	
II E IVI S	Category	/	- %	N			%	N		Scaled Score	Category %	%	%	%	%	Scaled Score	Category %	%		%	%	Scaled Score	
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 36 64 0	0 0	0 0	1 2	25 29	3 5	75 71	0 0	0	532 537	3 55 40 2	96 0 0 0	25 25 38 0	25 73 57 100	50 2 4 0	527 535 538 533	5 66 26 2	0 0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 533	
Which of the following best describes how you rate yourself as a writer? A. very good B. good C. fair D. poor	9 73 18 0	0 0 0	0 0 0	1 1 1	100 13 50	0 7 1	0 88 50	0 0 0	0 0 0	542 535 534	22 49 25 4	0 0 0	62 25 17 0	31 70 83 100	8 5 0	540 535 534 528	25 50 22 3	1 0 0	54 46 29 18	42 51 65 63	3 3 6 19	540 538 535 530	
How difficult was the writing part of this test?  A. harder than my regular schoolwork  B. about that same as my regular schoolwork  C. easier than my regular schoolwork	36 64 0	0	0	0 3	0 43	4 4	100 57	0	0	534 536	21 60 19	0 0 0	21 28 50	71 68 50	8 4 0	533 535 540	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538	
Optional school/SAU question A. B. C. D.	0 0 0 0										100 0 0 0	O	0	0	100	516							
		1	1	1	1		į		1		1				i		l		i	i			